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 Proceedings of the 34th annual conference on Design automation conference June 1997

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 Bill Clarke , Adam Czezowski , Peter Strazdins  
 Australian Computer Science Communications , Proceedings of the twenty-fifth Australasian conference on Computer science - Volume 4 January 2002  
 Volume 24 Issue 1  
 In this paper we present work in progress in the development of a complete machine simulator for the UltraSPARC, an implementation of the SPARC V9 architecture. The complexity of the UltraSPARC ISA presents many challenges in developing a reliable and yet reasonably efficient implementation of such a simulator. Our implementation includes a heavily object-oriented design for the simulator modules and infrastructure, caching of repeated computations for performance, adding an OS (system call) emu ...

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 Alessandro Rubini  
 Linux Journal June 1997

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 Árpád Beszédes , Rudolf Ferenc , Tibor Gyimóthy , André Dolenc , Konsta Karsisto  
 ACM Computing Surveys (CSUR) September 2003  
 Volume 35 Issue 3  
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 Diomidis Spinellis  
 ACM Transactions on Information and System Security (TISSEC) February 2000  
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 Proceedings of the 1999 international symposium on Low power electronics and design August 1999

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